



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

Partial: XXX Complete:      Exploration:     

Inspection Date & Time: 04/04/2001 / 11:00a.m.-2:30p.m.

Date of Last Inspection: 03/08/2001

*Handwritten initials: DGL, bsp, JH*

Mine Name: Sunnyside Refuse/Slurry County: Carbon Permit Number: CA07A35

Permittee and/or Operator's Name: Sunnyside Cogeneration Associates

Business Address: P.O. Box 10, East Carbon, Utah 84520

Type of Mining Activity: Underground Surface XXX Prep. Plant      Other     

Company Official(s): Rusty Netz

State Official(s): Bill Malencik Federal Official(s): None

Weather Conditions: Partly cloudy, Temp 40's

Existing Acreage: Permitted 310 Disturbed 202 Regraded      Seeded     

Status: Active XXX

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. OTHER: COAL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/035

DATE OF INSPECTION: 04/04/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

### **GENERAL COMMENTS**

A partial inspection of the Sunnyside Cogeneration Mine was completed on 4/04/2000. No violations were issued as a result of this inspection.

#### **2. SIGNS AND MARKERS**

There was a no trespassing sign that was lying on the ground. This was on the N.E. portion of the property. Mr. Netz stated he would replace it. This meets the coal rules.

#### **4A. HYDROLOGIC BALANCE: DIVERSIONS**

The majority of the site's diversions were clean and appeared to be capable of functioning as designed.

The diversion on the road on the lower site needs to have some additional attention, large rocks were placed in the diversion where erosion is taking place. However, this is not a permanent fix. Mr. Netz stated he would provide additional repairs. This meets the coal rules.

#### **4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

The disturbed area contains eleven impoundments, of which seven are sediment ponds. There are four slurry approved impoundments. Slurry cell one and two are non-MSHA impoundments.

The east and west slurry cells are MSHA impoundments. These are monitored weekly. All slurry cells are inactive. This occurred when the Sunnyside Mine closed and no longer washed coal in 1994. No problems were noted. No impoundment was discharging during the inspection. This meets the coal rules.

#### **4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES**

The alternative sediment control on the lower site that drains into the railroad culvert needs some maintenance. This work was completed as part of the recent midterm. Both the silt fence and the sump needs to be maintained. Mr. Netz stated he would take care of this item immediately.

#### **4D. HYDROLOGIC BALANCE: WATER MONITORING**

Mr. Netz took the first quarter samples. He just got the results back from the laboratory. Reviewed the results and no problems were noted. He has not entered the information in to the Division's data base. This meets the coal rules.

#### **6. DISPOSAL OF EXCESS WASTE/FILLS/BENCHES**

The permittee has an approved site to store spoil and tippie processing waste. Currently, spoil is stored in the decommissioned slurry cell as approved in the MRP. The waste is being placed in the slurry cell #1. The operation has moved into slurry cell #2. Both of the cells are currently being utilized for the storage of spoils. This meets the coal rules.

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/035

DATE OF INSPECTION: 04/04/2001

### 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee is currently mining the west slurry cell and contiguous refuse pile. No mining has started on the east slurry cell.

No hazardous conditions relative to the waste pile were noted during the inspection. This meets the coal rules.

### 8. NONCOAL WASTE

The area was clear of non-coal waste except for a few pop cans located at the area where test drilling occurs. The permittee will clean up the site. He advised me that he told the contractors if they did not clean up the site then they would discontinue their use of the property. This meets the coal rules.

### 16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

The operator plans on the plant shut-down from April 21, 2001 through May 7, 2001.

### 19. AVS CHECK

Sunnyside Cogeneration still has a bond with Frontier. The last correspondence of record was in February, 2001, wherein Brian Bennett provided a progress report to Pamela Grubaugh-Littig.

### 22. OTHER: COAL

All but 10% of the Horizon coal is now at Sunnyside Cogeneration. Mr. Netz didn't know if they would take the rest of the coal.

Inspector's Signature: \_\_\_\_\_



Wm. J. Malencik #26

Date: April 6, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM  
Rusty Netz, Cogen  
Price Field office

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